



- **Excellent moisture-proof, anti-oxidation and anti-radiation performance**
- **The insulation layer is easy to peel off**
- **Excellent flexibility, can be bent at will**
- **Wide temperature range, the lowest can be applied to -60**

INTRODUCTION

Wisman's WS10-40 series of flexible high-voltage cables are made of silicone rubber through a specific process. It has the properties of moisture resistance, oxidation resistance, radiation resistance, high temperature resistance, electrical insulation, chemical stability, high voltage resistance, aging resistance, and long service life. It is also soft and easy to install. The outer insulating skin is easy to peel off, which is very convenient to use. It is suitable for application under the ambient temperature of +180 ~ -60 .

TYPICAL APPLICATION

WS10-40 series is suitable for high-voltage transmission of high-voltage equipment, and is also widely used for high-voltage transmission of mass spectrometers, electrophoresis, high-voltage generators, high-voltage power supplies, etc. And the electrical connection of the internal structure of the high-power chassis-type high-voltage power supply. Excellent performance makes its application range very widely.

INSTRUCTION

Wire core: 22Awg (customization), material: tinned copper wire

Insulation layer: Silicone rubber

Color: Red R, White W, Black B

SELECTION TABLE

MODEL	MAX WITHSTAND VOLTAGE(KV)	Awg.SIZE	OUTER DIAMETER(INCH)	OUTER DIAMETER(MM)
WS22T10	10	22	0.117	3.00
WS22T10	20	22	0.137	3.50
WS22T10	30	22	0.161	4.10
WS22T10	40	22	0.236	6.10

For information concerning our high voltage products, please call at 086-029-33693480 or visit our website www.wismanhv.com Wisman advances medical care, industrial processes, quality control, scientific research, security and telecommunications by providing innovative high voltage power supplies including micro-modules high voltage power supply, modules high voltage power supply, X-ray generator, rack mount voltage power supply, special customized high voltage power supply, high voltage accessories, etc. that enable equipment manufacturers to improve their systems' performance, reliability, cost and bottom line. We have a high-voltage power supply research and development team, high-voltage power supply development software and software for testing high voltage insulation technology and zero current resonance technology, making our high voltage power supplies maintain high stability, low ripple, excellent in EMC. Our products are compact, highly efficient with a long operating life. Wisman high voltage power supplies are competitively priced and a great idea for OEM customers.